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FIGURE 1

RAT	VAL-SER-LEU-GLY-YAL- <u>GLN-MET</u> -ALA-ALA- <u>ARG-GLU</u> -GLY-SER-TYR-GLN-ARG-PRO-THR-LYS-LYS-GLU-ASP-ASN- <u>VAL</u> -LEU- <u>VAL</u> -ASP-GLY- <u>ASN</u> -SER-LYS-SER-LEU-GLY
MOUSE	VAL-SER-LEU-GLY-YAL- <u>GLN-MET</u> -ALA-ALA- <u>ARG-ASP</u> -GLY-SER-HIS-GLN-LYS-PRO- <u>THR</u> -LYS-LYS-GLU- <u>ASN</u> -VAL-LEU- <u>VAL</u> -ASP-GLY- <u>ASN</u> -PRO-LYS-SER-LEU-GLY
BOVINE	VAL-ALA-LEU-GLY-YAL-A-SER-ILE-ALA-TYR-ARG-ASP-GLY-SER-SER-GLN-ARG-PRO-ARG-LYS-LYS-GLU-ASP-ASN- <u>VAL</u> -LEU- <u>VAL</u> -GLU-SER-HIS-GLN-LYS-SER-LEU-GLY
CANINE	VAL-ALA-LEU-GLY-YAL-A-PRO-ILE-ALA-HIS-ARG-ASP-GLY-SER-SER-GLN-ARG-PRO-ARG-LYS-LYS-GLU-ASP-ASN- <u>VAL</u> -LEU- <u>VAL</u> -GLU-SER-TYR-GLN-LYS-SER-LEU-GLY
PORCINE	VAL-ALA-LEU-GLY-YAL-A-SER-ILE-VAL-HIS-ARG-ASP-GLY-GLY-SER-GLN-ARG-PRO-ARG-LYS-LYS-GLU-ASP-ASN- <u>VAL</u> -LEU- <u>VAL</u> -GLU-SER-HIS-GLN-LYS-SER-LEU-GLY

	80
HUMAN	GLU-ALA-ASP-LYS-ALA-ASP-VAL-ASN-VAL-LEU-THR-LYS-ALA-LYS-SER-GLN-OH
RAT	GLU <u>GLY</u> -ASP-LYS-ALA-ASP-VAL-ASP-VAL-LEU- <u>VAL</u> -Lys-AlA-Lys-Ser-GLN-OH
MOUSE	GLU-Gly-ASP-LYS-ALA-ASP-VAL-ASP-VAL-LEU- <u>VAL</u> -Lys-Ser-Lys-Ser-GLN-OH
BOVINE	GLU-ALA-ASP-LYS-ALA-ASP-VAL-ASP-VAL-LEU-TLE-Lys-AlA-Lys- <u>PRO</u> -GLN-OH
CANINE	GLU-ALA-ASP-LYS-ALA-ASP-VAL-ASP-VAL-LEU-THR-LYS-ALA-LYS-SER-GLN-OH
PORCINE	GLU-ALA-ASP-LYS-ALA- <u>ALA</u> -VAL-ASP-VAL-LEU-TLE-Lys-AlA-Lys- <u>PRO</u> -GLN-OH

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1 ALA-VAL-SER-GLU-ILE-GLN-LEU-MET-HIS-ASN-LEU-GLY-LYS-HIS-LEU-ALA-SER-VAL-GLU-ARG-MET-GLN-TRP-LEU-ARG-LYS-LEU-GLN-ASP-HIS-ASN-PHE
 2 ALA-VAL-SER-GLU-ILE-GLN-LEU-MET-HIS-ASN-LEU-GLY-LYS-HIS-LEU-ALA-SER-MET-GLU-ARG-MET-GLN-TRP-LEU-ARG-ARG-LYS-LEU-GLN-ASP-MET-HIS-ASN-PHE
 3 BOVINE ALA-VAL-SER-GLU-ILE-GLN-PHE-MET-HIS-ASN-LEU-GLY-LYS-HIS-LEU-SER-SER-MET-GLU-ARG-VAL-GLU-TRP-LEU-ARG-LYS-LEU-GLN-ASP-VAL-HIS-ASN-PHE
 4 HUMAN SER-VAL-SER-GLU-ILE-GLN-LEU-MET-HIS-ASN-LEU-GLY-LYS-HIS-LEU-ASN-SER-MET-GLU-ARG-VAL-GLU-TRP-LEU-ARG-LYS-LEU-GLN-ASP-VAL-HIS-ASN-PHE
 5 CANINE SER-VAL-SER-GLU-ILE-GLN-PHE-MET-HIS-ASN-LEU-GLY-LYS-HIS-LEU-SER-SER-MET-GLU-ARG-VAL-GLU-TRP-LEU-ARG-LYS-LEU-GLN-ASP-VAL-HIS-ASN-PHE
 6 PORCINE SER-VAL-SER-GLU-ILE-GLN-LEU-MET-HIS-ASN-LEU-GLY-LYS-HIS-LEU-SER-SER-LEU-GLU-ARG-VAL-GLU-TRP-LEU-ARG-LYS-LEU-GLN-ASP-VAL-HIS-ASN-PHE

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7 ALA-VAL-SER-GLU-ILE-GLN-MET-ALA-ALA-ARG-GLU-GLY-SER-TYR-GLN-ARG-PRO-THR-LYS-GLU-ASP-ASN-VAL-LEU-VAL-ASP-GLY-ASN-SER-LEU-GLY
 8 MOUSE VAL-SER-LEU-GLY-VAL-GLN-MET-ALA-ALA-ARG-ASP-GLY-SER-HIS-GLN-LYS-PRO-THR-LYS-GLU-GLU-ASN-VAL-LEU-VAL-ASP-GLY-ASN-PRO-LYS-SER-LEU-GLY
 9 BOVINE VAL-ALA-LEU-GLY-ALA-SER-I_{LEU}-ALA-TYR-ARG-ASP-GLY-SER-SER-GLN-ARG-PRO-ASP-GLY-SER-LYS-GLU-ASP-ASN-VAL-LEU-VAL-GLU-SER-HIS-GLU-LYS-SER-LEU-GLY
 10 HUMAN VAL-ALA-LEU-GLY-ALA-PRO-I_{LEU}-ALA-PRO-ARG-ASP-ALA-GLY-SER-GLN-ARG-PRO-ARG-LYS-GLU-ASP-ASN-VAL-LEU-VAL-GLU-SER-TYR-GLN-LYS-SER-LEU-GLY
 11 CANINE VAL-ALA-LEU-GLY-ALA-PRO-I_{LEU}-ALA-HIS-ARG-ASP-GLY-SER-SER-GLN-ARG-PRO-ASP-GLY-SER-LYS-GLU-ASP-ASN-VAL-LEU-VAL-GLU-SER-HIS-GLN-LYS-SER-LEU-GLY
 12 PORCINE VAL-ALA-LEU-GLY-ALA-SER-I_{LEU}-VAL-HIS-ARG-ASP-GLY-GLY-SER-GLN-ARG-PRO-ASP-GLY-LYS-VAL-LEU-VAL-GLU-SER-HIS-GLN-LYS-SER-LEU-GLY

FIGURE 2

13 RAT GLU-GLY-ASP-LYS-ALA-ASP-VAL-ASP-VAL-ASP-VAL-LEU-VAL-Lys-ALA-Lys-Ser-GLN-OH
 14 MOUSE GLU-GLY-ASP-LYS-ALA-ASP-VAL-ASP-VAL-ASP-VAL-LEU-VAL-Lys-Ser-GLN-OH
 15 BOVINE GLU-ALA-ASP-LYS-ALA-ASP-VAL-ASP-VAL-ASP-VAL-I_{LEU}-Lys-ALA-Lys-PRO-GLN-OH
 16 HUMAN GLU-ALA-ASP-LYS-ALA-ASP-VAL-ASN-VAL-LEU-THR-Lys-ALA-Lys-Ser-GLN-OH
 17 CANINE GLU-ALA-ASP-LYS-ALA-ASP-VAL-ASP-VAL-I_{LEU}-Lys-ALA-Lys-Ser-GLN-OH
 18 PORCINE GLU-ALA-ASP-LYS-ALA-ALA-VAL-ASP-VAL-I_{LEU}-Lys-ALA-Lys-PRO-GLN-OH

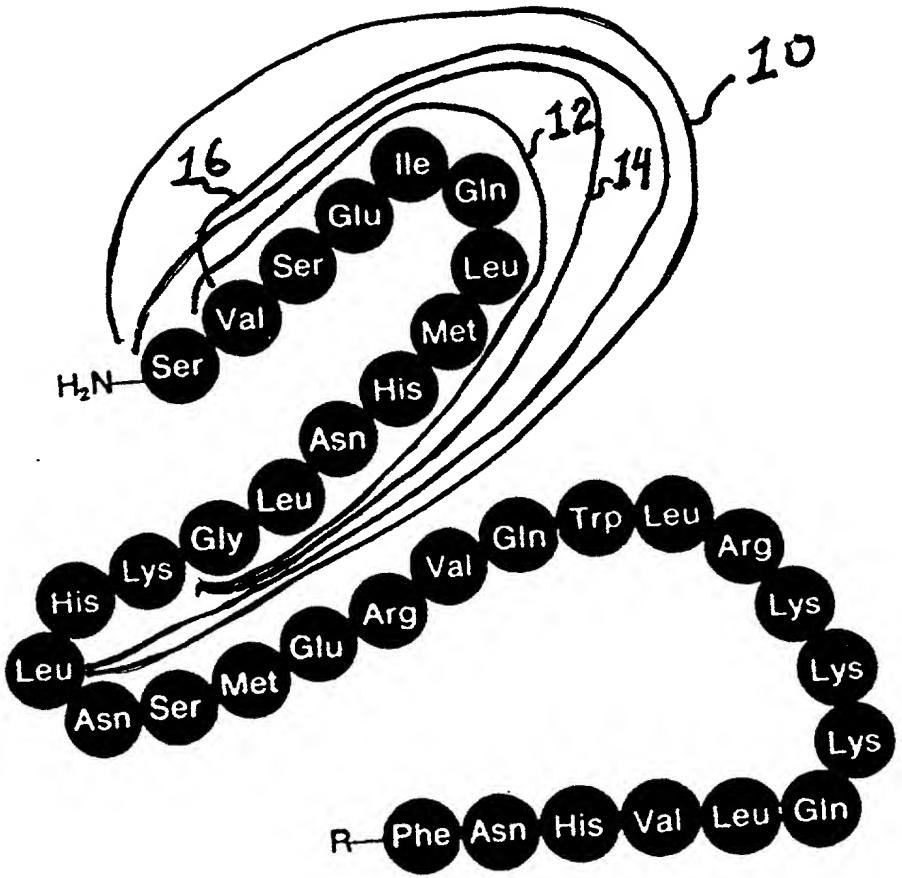


FIGURE 3

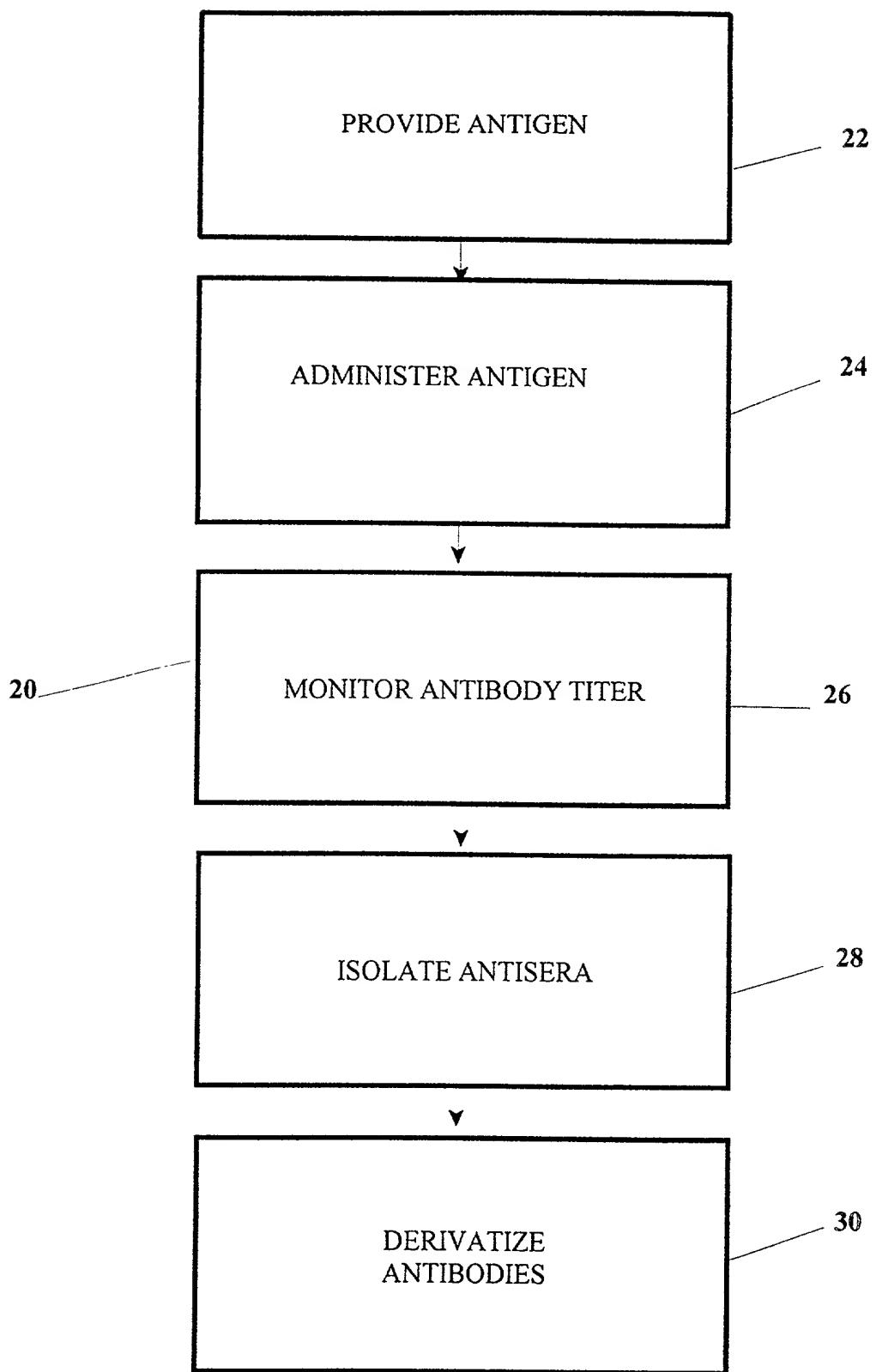


FIGURE 4